

ABSTRACT OF THE DISCLOSURE

Embodiments of the invention provide access to a user's profile information to a location based service, location enable user profile information in external databases, portals, etc., and allow the seamless/transparent provision of location services using both internal and external profile information. A compact definition of a schema of an external database (that comprises a user's profile information) is stored. Data source information that describes how to connect and communicate with the external database and a structured query language (SQL) statement is stored, wherein the statement, upon execution, extracts properties from the external database corresponding to the compact definition. A foreign key identifies a record in the external database and positional information for the record in the external database is stored as a geocoding index. The stored information is then used to provide access to the user's profile information.

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